

Mining, Smelters & Stock Quotations

WEEKLY REVIEW OF MINING IN GLOBE DISTRICT

MORENCI, TOWN OF INTEREST

MARKET SHOWS MORE OR LESS ACTIVITY

Good Increase Reported of Shipping at Globe—Drifting Continues on Vein in Globe Consolidated.

(Globe Silver Belt.)

The most notable development of the week in the Globe mining district has been the great increase in shipping from the mines in the district, which will be further increased next week. During the week shipments were made by the Black Hawk mine of the Arizona Commercial, which will now be ready to ship large quantities of ore, and the Superior & Boston during the week made its first shipment to the Globe Consolidated. The shipment consisted of two carloads of eight per cent ore from the Limestone shaft. The Gray mine of the United Globe is now shipping about 100 tons daily to the smelter by way of the Arizona Commercial railroad instead of the former horse transportation, and these shipments include a good amount of sulphide ore.

The Independence mine situated in the extreme western part of the Globe district, has become an important factor in the mining and shipping of high grade sulphide ore and is now supplying the Old Dominion smelter with what is declared by O. D. officials as the best sulphide ore in the district. Fifteen to twenty tons are being shipped daily from the mine, which is twenty-two miles distant and this week the Old Dominion will furnish sufficient additional teams to almost double the shipments. The Old Dominion has also increased its shipments of sulphide ore from its Continental mine, where a force of twenty-five men are now employed. Good lump sulphide is being shipped from the Continental. Ore from the Gibson is arriving at the smelter at the rate of about twenty-five tons daily.

Excellent developments are reported from the Black Hawk district, by both the Arizona Commercial and Superior & Boston company. In the Black Hawk mine the ore in the vein at the east end is showing wonderful improvement. In sinking the vein the ore has increased over a hundred per cent in richness within a distance of not quite fifty feet. When the vein was first started the ore assayed seven per cent copper, a general sample taken at a depth of thirty feet went almost eleven per cent, and a general sample taken yesterday at forty-five feet showed between fourteen and fifteen per cent copper. The ore is a carbonate with a small quantity of chalcocite. Another development of importance has been the sinking of the slip in which the vein is being sunk. Seven feet wide when started, it has widened to full twelve feet and is apparently growing wider with further depth. A hoist and skip has replaced the hand windlass which has been in use in the mine.

On the other side of the Black Hawk line, on Superior & Boston ground, the crosscut in the Great Eastern shaft shows indications of the proximity of ore and it is believed that the Black Hawk vein will be encountered with something like thirty feet of additional work. The ground in the crosscut is becoming soft and copper stain is coming in. Ore was struck yesterday on the 300 level of the Limestone shaft of the Superior & Boston. The vein is being drifted on in both directions. The ore occurs in large lumps, which has made it impossible to secure anything like a general sample of the entire vein. The ore is very rich, none of it assaying under fifteen per cent. The northwest crosscut on the 100 level of the Gray shaft is making excellent headway, but as yet it has not bumped into anything that looks like ore.

Buffalo Hill is also being explored by the Old Dominion on the 10th level of that mine which corresponds with the 700 level of the Gray. The crosscut has passed through several small veins and it is expected that it will soon cut the Maggie vein. The Maggie is similar to the Kierke vein, although it has a better surface showing than the Kierke. The 10th level crosscut is now in United Globe ground and about 200 feet from the side lines of the Globe Consolidated. The water problem in C. shaft of the Old Dominion has now been satisfactorily disposed of and connection with the 4th level will be made some time this week.

In the west end of the Old Dominion good progress is being made in the 15th level crosscut from the vein to the 16th. On the latter level sulphide ore is being extracted at the rate of a little over thirty tons daily, which is going direct to the smelter. The ore is not growing any richer in copper, assaying between three and five per cent and carrying about thirty per cent sulphur.

The Inspiration Mining company has been given a fresh start through the bond issue recently authorized by the stockholders and just what will be done with the money will be decided at the annual meeting of the directors, which will be held at Kanab, City, Mo., next Tuesday. The company has secured new capital and in financial backing and in a short time it should be a big factor in the district.

Among the prominent mining men expected in the district this week are President H. B. Hayward and Secretary John U. Bennett of the Globe Consolidated, and Captain James Chynoweth, president of the Superior & Boston.

(By Frank Aley in Arizona Democrat.)

Morenci, Arizona, is one of the most picturesque places in all the United States as great many of its 1000 inhabitants being Mexicans and Italians. It is a quaint little mining camp, nestled snugly against the mountain side and is interesting alike to tourist and inhabitant.

The distinguishing feature of this Anglo-Mexican locality is its wonderful railroad, there being four loops in a distance of one mile in which the track doubles completely over the lower one. It is considered one of the most marvelous pieces of engineering in the world the bridge being built from one side of the canyon to the other.

Morenci is built on the side of the mountains, places being excavated out of the rock for nearly every house or barn (of which there are very few) and every store. The mountains are almost barren of vegetation except for small bushes and cacti and once in a while one may find a small flower, but these are very scarce and there are no trees and very little grass.

The wood used for fuel is nearly all carried to Morenci from a distance of eighteen miles or more on burro pack trains. The Mexicans drive them and sell from eight to ten burros per cord and charge from \$5 to \$10 for it. A wagon is almost as great a curiosity in Morenci as a burro in the east, and they can be but little used as the mountains are too steep and badly cut up with mines.

There are "backs" for conveying people and their luggage to the neighboring town of Clifton, a distance of six miles, but all moving of household goods, lumber and such things, is done on pack horses—mules or burros, as the case may be. One can often see a pack horse being led along with a dresser on one side and a washstand or stove or a trunk on the other, tied to the saddle with ropes. Should one side be heavier than the other, the packer will use a long pole to balance it, a rock or two is fastened to the lighter side so as not to draw the burden all to one side. All groceries, meats and other goods are delivered in the same way.

Instead of the milk being delivered in wagons two large milk cans are used for drawing the milk and one can is fastened to each side of a pack saddle. The milk is thus carried from door to door. Milk is sold at the rate of two quarts for 25 cents. Children carry all the garden produce from house to house in two great Chinese

baskets fastened to a pole swung across the shoulders. The delicacies in the baskets are carried by men on horseback.

Mining timbers are brought to the mines on burros, and should the timbers be long for one burro they are carried by from six to eight Mexicans, sometimes more, according to the length and weight of the timber. It is not an unusual sight to see a Mexican man coming down a trail with a bundle of wood strapped to his back and head that a white man could scarcely lift. One old Mexican moves household goods by placing a pad on the back of his head and shoulders.

The "Tunnell," which is the unique name for the city jail, is cut in the solid rock and contains three rooms. As there is only one door leading into it, there is no chance whatever for a prisoner to make his escape without help from some one outside.

Each mining company owns a "company store," where their employees trade, and each company also has its doctors. Every married man employee is assessed \$5 a month and a single man \$3.75 for the services of a physician, hospital fees, drug and water rent. No other charges are made for the doctor and drugs for the entire family.

The mining companies have, progressively, provided a very excellent library for the use of the working people. Each man who pays \$1.25 per month is entitled to the use of the reading room and also books for the family.

There are narrow paths, (called "trails") made all over the town for the people to either walk or ride on and when a funeral occurs the pallbearers carry the casket to the church and graveyard and the followers walk behind, two by two. When an Italian or Mexican dies, they have music, sometimes a whole brass band, but oftentimes only a cornet, violin and guitar are used. It is hard to tell occasionally whether it is a funeral or dance the Mexicans are having, as they often play the same pieces for both events. They sometimes carry guns and fire them at intervals on the way to the cemetery to scare evil spirits away from the departed, and one person carries the entire cover of the casket from the house to the grave when a child or young person is being buried. The pallbearers are young girls when possible.

There are many other quaint customs observed in Morenci, so that it is hard for an American to realize that it is a United States town. The climate is delightful and many people are attracted to this picturesque little mining city on account of its healthfulness.

TESTER & HICKS. Brokers.

Over Rinehart's Drug Store—Rooms 3 and 4 Antlers Building.

Bisbee, Jan. 28, 1908.

The market acted a little better today and the Boston listed issues show some good gains. The curbs while firm, show practically no change from yesterday, however, stocks are not being offered up very freely and it is a case of bid up in order to get stocks. Butte & Arizona is firm at 48 cents bid and very little coming out under 50 cents. Denn and Wolverine & Arizona are in good demand locally. Superior & Pittsburg is firm at \$14.00. Greene Cananea advanced to \$9, with trading at that figure. The balance of the list are quiet.

Closing Quotations:

	Bid.	Asked.
Calumet & Arizona	\$113.50	
North Butte	50.50	
Coalition	19.25	
Old Dominion	39.50	
Denn	4.87	5.12
Shattuck	19.00	
Superior & Pittsburg	13.87	14.12
Warren	5.50	6.00
American	2.50	4.50
Wolverine & Arizona	2.75	3.00
Greene Cananea	8.50	9.00
Black Mountain	4.38	4.62
Globe Cons.	7.75	8.00
East Butte	6.25	6.50
Haystack	1.25	1.50
Greene G.	6.00	7.00
Butte & London	1.00	1.05
Hancock	5.50	5.75
Keweenaw	5.50	5.75
Superior & Boston	3.38	3.50
National	92	96
Amalgamated	51.50	52
Butte & Arizona	48	50
Helvetia	4.25	4.50

J. G. PRITCHARD.

Bonanza Circle and Warren District Stocks a Specialty.

Agent for the Liverpool & London and Globe Insurance Company.

Bisbee, Jan. 28, 1908.

The market today was rather slow. Amalgamated was in great demand, and advanced to \$52.00. Superior & Pittsburg was also strong. Denn was in fair demand, but with very few exceptions prices ruled about the same as yesterday, with money at very low interest and general conditions improving. There is no apparent reason for any backward move at present.

Closing Quotations:

	Bid.	Asked.
Amalgamated	\$51.87 1/2	
Calumet & Arizona	113.00	
Superior & Pittsburg	14.25	
Warren	5.25	
Denn	4.87	5.00
Shattuck	18.00	20.00
Black Nugget	20	
Black Mountain	4.87	
Butte & Arizona	46	
Empire State	50	
Jerome Verde	25	
North Bisbee	35	
Bisbee Arizona	11	
Old Dominion	39.00	39.50
Wolverine & Ariz.	2.75	3.00
East Butte	6.25	6.50
Butte & London	1.00	1.10

PAINE'S COPPER LETTER.

(Special Wire to L. J. Overlock.)

BOSTON, Jan. 28.—The local market again acted well under the lead of Old Dominion and Utah. North Butte has been lagging behind lately and it

Greene Cananea Well Supported and May Go Past the Ten Dollar Mark in a Very Short Time.

(By Frank J. Graf.)

Today's market showed considerable activity at times, and the demand for stocks was good. Calumet & Arizona was well supported at \$113.00 and a few shares were handled at \$114.00, and at the close was offered at \$114.25. Superior & Pittsburg ought to sell for much higher figure than the present one, and if we take it only from the value of the property itself it is selling for too low a figure. Greene Cananea is being well supported at \$9.00 and looks as though it would go past the \$10 mark very shortly. Shattuck is being offered freely without a bid and Denn-Arizona is offered locally at \$4.75. North Butte showed a small advance for the day, but at the close showed a slight weakness. Copper Range is being well taken care of at \$64, and Butte Coalition is in good demand at \$20. Copper metal is being quoted at 19 cents for lake and money is easy at 1 1/2. With these two conditions before us, we ought to see a much better and healthier market.

Closing Quotations:

Amalgamated	\$52.00
Anacoda	32.00
Alouez	31.00
Atlantic	12 1/2
American	4.00
Arizona Commercial	20.25
Bingham	6.00
Boston Consolidated	16.50
Butte Coalition	19.12
Calumet & Arizona	113.00
Calumet & Hecla	66 1/2
Central	27.00
Copper Range	64.00
Cumberland Ely	8.50
Denn	4.75
Daly West	9.00
Daly West	9.00
Davis Daly	5.50
East Butte	6.25
Granby	58.00
Globe Consolidated	7.87
Greene Gold-Silver	70c
Greene Cananea	8 1/2
Hancock	5.00
Hancock	5.50
Isle Royal	25.62
Keweenaw	5.50
Mohawk	56.50
Nevada Consolidated	10.75
Nipissing	7.00
North Butte	50.50
Old Dominion	39.25
Oscuela	86.00
Parrott	12.75
Quincy	39.00
Shannon	13.12
Shattuck	19.00
Superior & Pittsburg	14.00
Tamarack	70.00
Trinity	16.50
Utah Consolidated	40.62
U. S. Mining	33.25
Victoria	5.00
Wolverine	125.00
Wolverine & Arizona	2.75
Warren	5.50
Black Mountain	4.38
Santa Fe	2.25
United Copper	7.75
Elenita	5.00 asked.
Nevada Utah	9.12
Balakala	3.00
Butte & Arizona	45c
Butte & London	1.00
National	92c
Superior & Boston	3.25
Raven	1.25
Comanche	96c
Franklin	10.00
Massachusetts	10.00
Michigan	12.75
Carmen	2.00
Rhode Island	4.12
Adventure	2.75
Arcadian	5.00
Missouri Pacific	44.00
Rock Island	12.25
Southern Pacific	75.38
S. Paul	114.25
Pennsylvania	114.00
New York Central	98.00
A. T. S. F.	72.25
Louisville & Nashville	98.12
Erie	15.75
Northern Pacific	126.62
Union Pacific	124.12
Southern Railway	10.87
Brooklyn Rapid Transit	10.00
Reading	104.25
Great Northern	122.00
Canadian Pacific	150.25
C. P. I.	20.25
U. S. Steel	28.87
do. 4d.	22.75
American Sugar	113.75
American Smelters	67.25
O. & W.	32.50
Baltimore & Ohio	87.50

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J. H. HUGHES,
Next Review Office.

WALKER BROS. LETTER.

(Special Wire to L. J. Overlock.)

NEW YORK, Jan. 28.—The market was again confined principally to traders. After the opening good strength appeared, and about noon it sagged off and a few shorts were put out. Late in the afternoon there was a substantial rally with Reading a leader. It looks like a good trading market and a moderate purchase on any recession. Money was easy all around and 2 per cent should eventually have a better influence.

is about due for a further advance. Royal, Arizona Commercial, Shannon, Old Dominion, Centennial, Range, North Butte, Butte Coalition, Greene Cananea and Utah should all be bought. Firmly believe that good news will come out in the copper situation and that Amalgamated Copper will lead a sharp advance of ten points. Do not think there is any risk in buying the good coppers at these prices.

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U. S. Deputy Mineral Surveyor.

Frank J. Graf
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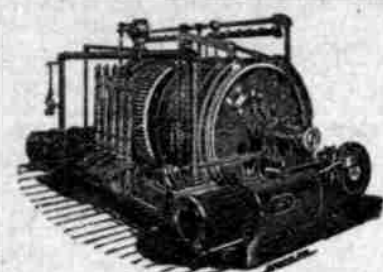
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